

Appl. No. 10/696,463
Amdt. dated November 08, 2006
Reply to Office action of August 09, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

5 **Listing of Claims:**

Claim 1: (Currently Amended) A liquid crystal display including a plurality of pixel areas, each pixel area comprising:

a pixel area defined by a first transverse-extending gate line, a second transverse-extending gate line, a first lengthwise-extending data line, and a second 10 lengthwise-extending data line;

a pixel electrode formed overlying the pixel area;

a switching element electrically connected to the pixel electrode;

a thin film transistor positioned on one of the first or the second transverse-extending gate lines, comprising a source electrode and a drain electrode; and

15 a first shielding layer directly connected to the first gate line, wherein the first shielding layer is parallel to the first data line and adjacent to the first data line, and overlaps across the source electrode of the thin film transistor.

Claim 2: (Original) The Liquid crystal display as claimed in claim 1, wherein the first 20 shielding layer overlaps the periphery of the pixel electrode to provide a first overlapping portion.

Claim 3: (Original) The liquid crystal display as claimed in claim 1, further comprising a second shielding layer parallel to the second data line and adjacent to the second data 25 line.

Appl. No. 10/696,463
Amdt. dated November 08, 2006
Reply to Office action of August 09, 2006

Claim 4: (Original) The liquid crystal display as claimed in claim 3, wherein the second shielding layer is not electrically connected to the first gate line.

Claim 5: (Original) The liquid crystal display as claimed in claim 3, wherein a spacing 5 between the first data line and the periphery of the pixel electrode is a liquid crystal reverse region, and a spacing between the second data line and the periphery of the pixel electrode is a liquid crystal non-reverse region.

Claim 6: (Original) The liquid crystal display as claimed in claim 5, wherein the width 10 of the first shielding layer adjacent to the liquid crystal reverse region is larger than the width of the second shielding layer adjacent to the liquid crystal non-reverse region.

Claim 7: (Original) The liquid crystal display as claimed in claim 3, further comprising 15 a repair line situated across the first shielding layer and the second shielding layer, wherein (i) the repair line partially overlaps the first shielding layer in order to provide a first repair point, and (ii) the repair line partially overlaps the second shielding layer to provide a second repair point.

Claims 8-28: (canceled)

20 Claim 29: (New) The liquid crystal display as claimed in claim 1, wherein the first shielding layer partially overlaps the periphery of the pixel electrode to form an overlapping portion which serves as a complementary capacitor.

25 Claim 30: (New) The liquid crystal display as claimed in claim 5, wherein a spacing between the first data line and the periphery of the fist shielding layer is smaller than a spacing between the second data line and the periphery of the second shielding layer.